

Creating a Keycloak Client Role

Introduction

In order for Keycloak to communicate with its clients about what roles exist and who is in them, Keycloak uses "Role Mapping." These roles can then be assigned to groups and/or users afterwards.

Creating a Role

In order to create a role, you must first navigate to the Nextcloud client in Keycloak.



KEYCLOAK

FireantLLC

Manage

Clients



Client scopes

Realm roles

Users

Groups

Sessions

Events

Configure

Realm settings

Authentication

Identity providers

User federation



Welcome to FireantLLC

Want to leave this page and manage this realm, please click the menu items in the left navigation bar.

[client-testing](#)

OpenID Connect

This client is used to test vari...

—

[Nextcloud](#)



OpenID Connect

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<https://cloud.fireantllc.com>

[realm-management](#)

OpenID Connect

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—

Once you're there, click on the `Roles` tab.

[Clients](#) > Client details

Nextcloud

OpenID Connect

Clients are applications and services that can request authentication of a user.

Settings

Keys

Credentials

Roles

Client scopes

Sessions

Advanced

General Settings

Client ID * ?

Nextcloud

Name ?

Description ?

Always display in
console ?

Off

Then click [Create role](#).

[Clients](#) > Client details

Nextcloud

OpenID Connect

Clients are applications and services that can request authentication of a user.

Settings

Keys

Credentials

Roles

Client scopes

Sessions

Advanced



Search role by name



Create role



Role name

Composite

Description

[admin](#)

False

—

[Employees](#)

False

—

[Engine Boss](#)

False

—

Enter the name of the role, then click [Save](#).



[Clients](#) > [Client details](#) > Create role

Create role

Role name *

Description

Save



Cancel

And that's it!

The role will not show up in Nextcloud until a user is assigned to the role, either directly or through a group.

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